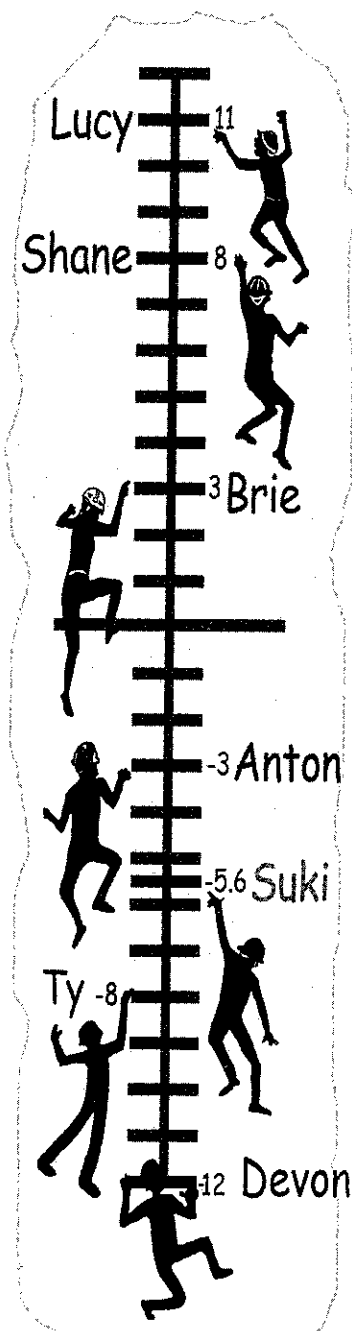


# WHO'S WHERE?

Positive and negative numbers can help identify where someone is in relation to a set place (labeled zero) or to others.

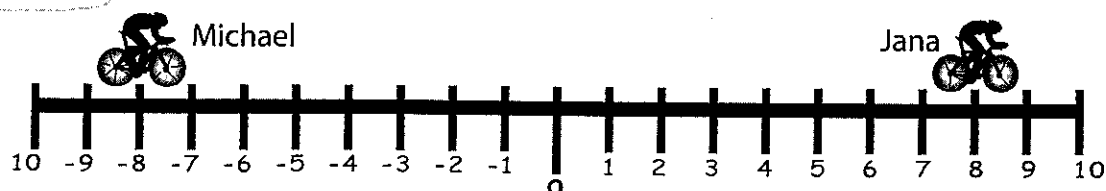


Zero represents the place on the rock wall where the climbers began their climb today. Use the vertical number line to answer 1-4.

1. What climber's position has a value opposite from the value of Ty's position?
2. What other climbers are at locations that represent opposites?
3. What is Devon's location?
4. If the numbers represent meters, what is the distance between Suki's and Lucy's positions?

Zero represents the race's starting point. Michael started behind due to a pre-race penalty. Use the horizontal number line to answer 5-10.

5. What is Michael's location?
6. What is Jana's location?
7. Describe the relationship between their locations.
8. What is the opposite of -4?
9. What is the opposite of the opposite of -4?
10. Draw a biker at -3.5.



Name \_\_\_\_\_